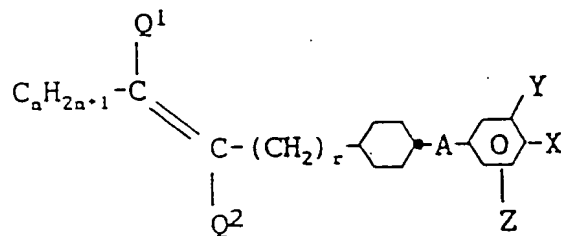


# Abstract

Novel phenylcyclohexanes of the formula I



in which n is 0 to 7, Q<sup>1</sup> and Q<sup>2</sup> are H, or one of these radicals is alternatively CH<sub>3</sub>, r is 0, 1, 2, 3, 4 or 5, A is trans-1,4-cyclohexylene, 1,4-phenylene, 3-fluoro-1,4-phenylene or a single bond, X is F, Cl, -CF<sub>3</sub>, -CN, -OCF<sub>3</sub> or -OCHF<sub>2</sub>, and Y and Z are each, independently of one another, H or F, with the proviso that, in the case where A is a single bond, Q<sup>1</sup> = Q<sup>2</sup> = H and simultaneously X = CN, Y and/or Z are F.

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